

## SECTION 6: SITE PLANS

- Site Plan Package Information
- Flow Chart: Site Plan Process
- Site Plan Package Application (Commercial & Multi-family Residential) & Land Disturbance Permit Application
- Site Plan Package Checklist
- Site Plan Package Application (Townhomes)



### SITE PLAN PACKAGE

#### Introduction

A site plan package is an accurately scaled development plan set that illustrates the details of proposed development and existing conditions on a parcel of land.

Site plans are required for all non-single-family residential developments in the City and the extra-territorial jurisdiction (ETJ). Site plans shall be submitted for review and approval prior to the issuance of applicable building or slab permits. The purpose of the site plan is to allow the staff to review issues such as traffic, land use, environmental, conformance to the Comprehensive Plan, utilities, and the property's relationship to adjoining subdivision or properties.

Prior to an approval of a site plan package, the property must have a Recorded Plat with the property lines in the appropriate configuration for the proposed development. Staff may review a site plan package if a plat is submitted and "in-process". Once the plat is recorded and comments on the site plan package are addressed, the site plan package can be approved by the City.

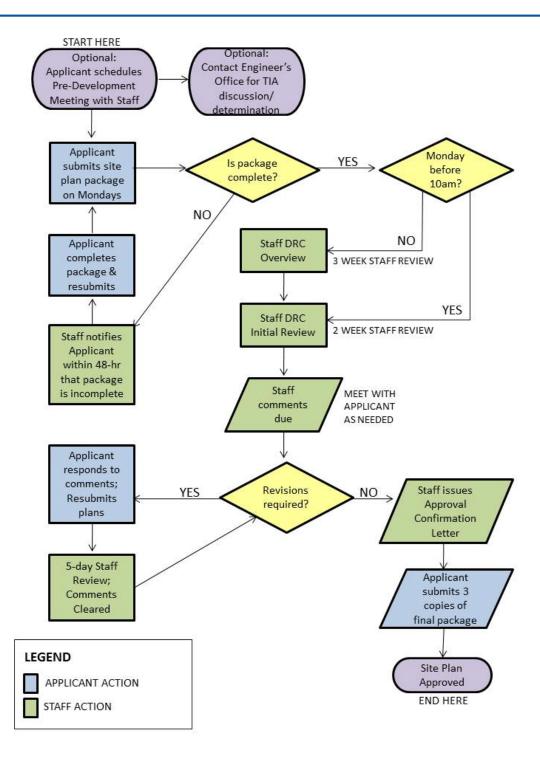
#### **Review Process**

When submitted, site plan packages are routed to the Development Review Committee (DRC), consisting of Engineering, Planning, Public Works and Fire Dept. Staff review takes approximately 10-15 business days. Review time may change depending on the site. Staff comments are returned to the applicant usually on the Friday of the third week from the submittal date. Applicants then resubmit a corrected corrects site plan package to the City. Staff reviews (clears) corrected site plan package. If all comments have not been addressed, the applicant will be notified to make corrections and resubmit the site plan package. Three (3) clean sets of copies with recorded plat sheets are needed for City approval. One approved copy will be returned to the applicant. Once the site plan package is approved, the applicant may proceed with the building permit process through the Building Permits and Inspections Department 281-275-2270.



# FLOW CHART: SITE PLAN PROCESS

**REVIEW AND APPROVAL PROCESS** 





(Rev. 01/14/19) **Accounting Code: SI** 2019 Fee: \$635.00 Fee Required Case No.

FOR OFFICE USE

Return Your Submittal Monday from 8am- 3pm To Development Planning (Attn: Development Review Coordinator) Sugar Land City Hall, 2700 Town Center Blvd. North, Sugar Land, TX 77479, Phone#: (281) 275-2218

## Commercial & Multi-family Residential Site Plan Package Submittal Requirements All materials must be submitted only digitally via USB or CD Completed application (digitally and paper version) – All Fields Must Be Completed Submittal Fee Land Disturbance Permit Application and Fee: \$104.00 (if Property is Greater than one (1) acre)

- Site Plan Package in 24 x 36 That Includes Site Plan Checklist Found on Pg. 6 of This Package: Cover Sheet □ Overall Site Plan
  - □ Recorded Plat or copy of Plat In Review Process
  - Building Elevations
  - □ Paving and Drainage Engineered Civil Designs
  - □ Water, Stormwater and Sanitary Sewer Engineered Civil Designs
  - □ City of Sugar Land Engineering Standard Construction Detail Drawings
  - □ Landscaping Plan, Irrigation Plan, & Tree Survey
  - □ Photometric Plan for Exterior Lighting
  - □ Storm Water Pollution Prevention Plan (SWPPP), site map(s), in accordance with Texas Commission of Environmental Quality (TCEQ) Standards
- Each of the Following:
  - □ Notification Letter to Applicable Property Owners' Association, if applicable
  - □ No objection/ approval letters from Applicable:
    - Municipal Utility District
    - Levee Improvement District
    - Fort Bend County Engineer's Office (if the site is in the ETJ)
  - New Commercial Water Meter Connection
  - Traffic Impact Analysis (TIA) Threshold Worksheet
  - □ Pretreatment Questionnaire (Industrial Commercial Land Use)
  - □ PDF copy of signed Construction Site Notice and SWPPP, in accordance with TCEQ standards
  - □ Water And Wastewater Equivalent Connections

PROJECT NAME							_
<b>Project Location:</b>	City Limits	(Zonii	ng:			_)	□ ЕТЈ
Address/ Description of Location _							
Proposed Use							
Property Acreage			Square	e Fee	et of Structure(s)		
CONTACT INFORMATION							
<b>Project Representative:</b>	Architect		Engineer		Other:		
Contact Person							

Company				
This project	□ DOES	☐ DOES NOT	lie within the authority of a HOA/POA	
If it does This is to certify to make this ap Department has	s not, your signate that the information. I und not received a rec	ure below will certify th ation on this form is CO erstand that this applic evised submittal.	n letter sent to the HOA/POA nat no HOA/POA authority exists on the propert OMPLETE, TRUE and CORRECT and the un cation will expire one year from the date of su	dersigned is authorized
X		Project Representa	edicale Cienadana	Data
<b>Property Owne</b>	r (Please Note -	the <i>current</i> Property O	Owner's Information Must be provided):	Date
		E:1		
Pnone		Email		
		•	under separate cover on company letterhead) application is being made. I authorize (Project Representative) to submit the	
correspond with	the City of Suga	r Land regarding this a	application on my behalf.	
X				
		Property Owner's Signa	ature (Required)	Date
Please provide c	contact information	on for additional project	t contacts, as applicable (Optional):	
Additional Co	ntact:	☐ Architect ☐	Engineer Other:	
<b>Contact Person</b>				
Company				
Phone		Email		
	INFORMATION ondence if necessa		IFICATION (IN CITY-ONLY) FOR NON-RESIDE	NTIAL: (Attach
out in future descr	ribe proposed range		il. If Site Plan is for spec. office or commercial shell nticipated. Note- For uses with any assembly or maning/buildings:	•
report to based on	activities at this si ransportation DOT	te. (ex. Texas Dept. of Lic	tions required to conduct the use at this site or State of censing & Regulation TDLR, Texas Commission on on Agency EPA). Note-Licenses do not have to be of	Environmental Quality
•			that are anticipated to be utilized and stored on-site. adioactive, flammable, or explosive::	Please note that this



## **Site Plan Package Checklist**

## Site Plan Packages are to include the following sheets/drawings IN THIS ORDER: (Note that some of the Civil Drawings may be combined)

1.	All information provided is legible and easily read				
	Be sure sheets are not submitted in "read-only"	or "protected" format			
2.	COVER SHEET:				
	Vicinity Map—upper right hand corner				
	Name and address of project (address required	prior to site plan approval)			
	Sheet Index (List only those sheets included in s				
	Title Block (each sheet) containing: scale, date,	and project name			
	Owners and Applicants name, address, phone n	umber			
3.	OVERALL SITE PLAN:				
	North arrow oriented to the right or top sheet				
	Drawn to scale				
	Proposed and existing structures to be shown				
	Property lines and land uses within 200'				
	Entire platted lot				
	Street layout including driveways, medians and median breaks within 200 feet of site, including				
	those on the opposite side of the street				
	Proposed land use at site and use compliance with (City) zoning or (ETJ) general land plans				
	Existing information recorded by Fort Bend County including easements and building lines				
	Zoning designation if within City Limits				
	Lot area (acres, square feet) and building area (square feet)				
	Accessory structures or storage areas (if applicable)				
	Building Setbacks: (setbacks greater adjacent to residential districts or use)				
	Front Side	Interior Sides			
	Street Side	Rear Front			
	Parking Layout:				
	Minimum Dimensions (typical space)				
	Width for drives including maneuvering areas				
	Minimum setback for parallel driving aisles at m	najor/minor drives			
	Number of parking spaces				
	Number of handicapped spaces				
	Parking Analysis: Parking ratio/ sq. ftrequired	vs. provided. See example below:			

	_					
	EXAMPLE	OF PARKII	NG ANALYS	IS		
	T		ONS BY BUILD			
	LEVEL	GROSS AREA	EXEMPT AREA	INCLUDED AREA		
	FIRST FLOOR	9535 SF	2272 SF	7253 SF		
	SECOND FLOOR	9543 SF	1660 SF	7883 SF		
	TC	TAL INCLUDED	AREA	15136 SF		
		AR LAND PARK DINGS: 1 SPACI	ING REQUIREME	:NT		
	15136 SF/ 2	50 SF = 60.5 SP	ACES REQUIRED			
	Parking setbacks		acks g	reater	adjacent to residential districts or uses)	
		•			•	
	Front Side				Interior Sides	
	Street Side				Rear Front	
					If applicable) Ex. Drive thru routes-Vehicle	
					own and dimensioned (If applicable	
	Adequate number of loading spaces per Development Code					
	Sidewalks and Driveways: (Sidewalks and driveways clearly labeled and dimensioned)					
	Bicycle Parking: A minimum of 2 spaces provided.					
	☐ Townhomes/Multi-family: bicycle parking spaces must be 2.5% of the required					
					but no more than 14 spaces shall be required.	
					than Health Care Facilities, the required minimum number	
					pased on the automobile parking spaces required.	
	☐ Health Care Facilities including hospitals, nursing homes, and assisted living facilities:					
	shall be calculated at 2.5% of the required employee automobile parking, up to a maximum of 30 required spaces.					
	Bicycle Parking Location:					
	☐ Placed in visible locations near a Building's primary entrance.					
	☐ If the development includes multiple buildings or facilities, bicycle parking shall be					
	distributed to maximize convenience and use.					
	☐ For townhome uses, bicycle parking shall be provided in a common area near the					
	Dwelling Units and, where possible, located adjacent to guest parking spaces.					
	☐ See Deve	lopme	nt Cod	e for r	ack details.	
4.	LANDSCAPING P	LAN:				
	Show location of	all exis	sting la	ndsca	ped areas to remain and proposed landscaped areas to be	
	installed including	g all pl	ant mo	aterials	s with ht. at planting and mature crown spread of new and	1
	existing plants.					
	Landscape Analysis: Amount of landscaping required vs. provided					

				EVICTING	TDEE CHART		-
	FY	KAMPLE OF LANDSCAPE ANALYSIS		EXISTING	TREE CHART		_
	100		ID#	CALIPER	# OF TRUNKS	COMMON NAME	
		JGAR LAND LANDSCAPE REQUIREMENTS		T was our week to be a		0.0000000000000000000000000000000000000	_
	Cr	HART:	1	4" 5" 6"	3	RIVER BIRCH	_
	1.	FRONT YARD LANDSCAPE REQUIREMENT: 1 TREE	2	4" 5" 6"	3	RIVER BIRCH	
		FOR EVERY 50 FEET OF FRONTAGE (101.1 LF = 3 TREES REQ'D.) PROVIDED: 3	3	11"	1	OAK	
	sea	TREES REQ 5./ TROVIDES. 5	4	12"	1	OAK	
	2.	SIDE AND REAR PARKING LANDSCAPE REQUIREMENT: 1 TREE FOR EVERY 50 FEET OF 25%	5	7"	1	CYPRESS	Ī
		SCREENING AREA (650 LF ALONG PARKING X 25% =	6	7"	1	CYPRESS	
		162.5 LF = 4 TREES REQ'D.) PROVIDED: 12	7	7"	1	ELM	-
	3.		8	7"	1	ELM	
	162 SF TREE PLANTING AREA FOR EACH 20 SPACES (61 SPACES = 4 TREES REQ ' D.) PROVIDED : 8	9	4" 4" 4"	3	RIVER BIRCH	-	
	_		10	777	1	FIM	_
	Tree Pro	eservation: (Protected Tree= Hardwood tre	e with mini	imum calipe	r of 8" at 4	.5' ht.)	
		All protected trees to be shown					
		Trees and plants to be preserved/removed					_
	Front a	nd Street Side Yard Parking Lot Landscapin	_				
		Required Landscape area between parking					
		Required screening between parking lot ar		YP 3' high co	ntinuous l	nedge, fence	
		or berm; fencing requires a vine or shrub e					
	Cida an	Remainder of front yard contains grass, pla	ants, or gro	una cover			_
	_	d Rear Yard Landscaping:					
		Required Landscaped Areas (buffers) Required Trees					
		Required Ground cover (All areas without	mnroveme	nts)			
		Parking Lot Screening (i.e. Shrubs)	improveme	111.37			
		anal Side and Rear Yard Landscaping Requi	rements wh	nen adiacent	to Reside	ntial:	_
		Standard Zoning Districts: Required 6' Opa		-			
		family dwellings) from Front Building Line	•				
		or berm: 6' to 8' between parking lot and	lot line				
		PD Districts: As required in PD					
	Interior	Parking Lot (parking lots of more than 10 s	•				
		162 square ft. of landscape area for each 2	•				
		Landscape areas must be 6' from back of c	urb and cor	ntain one tre	е		
		Label square footage of each landscape area					_
	_	Planting Criteria: Trees (Standard Zoning Districts 7'; PD: as I	roquirod in	DD Ordinana	· ~ 1		
		Shrubs (Standard Zonling Districts 7', PD. as i	•		=		
		Vines(Standard Zoning Districts 30"; PD: as			-		
		Ground covers finished appearances within	-	וווווווט טייו Orullial	iccj		
		on and retention basins and ponds landsca					_
П		ous and drought resistant plants if not a spi		tem within 1	50'		_
	- 0-				-		

		Irrigation Plan			
		Site Fencing and Screening:			
		☐ Indicate type, height, and proposed materials to be used			
		☐ All materials, products, or equipment which are stored outside of a completely			
			be screened from view pe		• •
		Note: Wire type fencing canno			
		wire fence is not an allowed so	_		
			_		
		Accessory Structure Screening:		han Cl :	n haiabt)
		-	d masonry fence not less the		
			ed or building-mounted ed	quipme	nt (screened)
		BUILDING ELEVATIONS DRAWI		:	ath an EAA 7460 is
		Compliance with Airport Height	_	irm wn	ether FAA 7460 IS
	+	required) (esp. Telfair & Imperi	•	· · · ·	
		Compliance with building finish	es regulations. See buildin	ig finish	es district information below:
		EXAMPLE OF BUILDING FINISHE	\$		
		EXTERIOR WALL FINISH: NORTH	7	T <sub>E</sub> ,	XTERIOR WALL FINISH TOTALS
		***************************************	EXTERIOR WALL FINISH: SOUTH	1	
		MASONARY BRICK-STONE: 72% 630 SF	MASONARY BRICK- STONE: 579.56 SF	(P	DRTH ELEVATION: RIMARY) 100%
		(PRIMARY)	(PRIMARY)	(S	ECONDARY) 0%
		GLASS WALL: 22% 192.05 SF	GLASS WALL: 305, 49 SF	3.0	ST ELEVATION: RIMARY) 87%
		(PRIMARY)	(PRIMARY)		ECONDARY) 13%
		CAST STONE 6%	CAST STONE	1 82	DUTH ELEVATION:
		(WALL TRIM AND TRIM UNDER WINDOW) 58.07 SF	(WALL TRIM ANS TRIM UNDER WINDOW) 67.26 SF		RIMARY) 88% ECONDARY) 12%
		(PRIMARY)	(PRIMARY)	527295	EST ELEVATION:
		TOTAL PRIMARY 100%	TOTAL PRIMARY		RIMARY) 98% ECONDARY) 2%
			EIFS:	2%	
			21.12 SF (SECONDARY)	т	OTAL PRIMARY: 93%
			35555545544444	т	OTAL SECONDARY: 7%
			STUCCO:	10%	
			114.32 SF (SECONDARY)		
		TOTAL SECONDARY: 0%	TOTAL SECONDARY:	12%	
		o de la companya del companya de la companya de la companya del companya de la co		# # # # # # # # # # # # # # # # # # #	
		Maximum height per zoning dis	trict indicated		
		Screening of rooftop equipment	and storage areas shown	(if appl	icable)
6.		PHOTOMETRIC PLAN:			
		All lights are full cut-off			
		On Premises zoned R-4, B-O, B-1, B-2, MUC, M-1, or M-2: maximum Vertical Illuminance of 2			
		footcandles on an adjacent Premises zoned R-1E, R-1R, R-1, HR-1, R-1Z, MUC, R-3, or R-4, or			
		residential area of a PD (measured at 10 feet inside the residential property)			
		On Premises zoned R-4, B-O, B-1, B-2, MUC, M-1, or M-2: maximum Vertical Illuminance 7.5			
		footcandles on an adjacent Premises zoned R-4, B-O, B-1, B-2, MUC, M-1, or M-2, or commercial			
		or industrial area of a PD (measured at the property line adjoining a street right-of-way).			
		Exceptions: PD area exempt or v	when light extends across p	oropert	y line of same zoning district
7.		PAVING & DRAINAGE ENGINEER		· ·	,
		Drainage calculations for the 2 a		and se	aled by a registered professiona
		engineer indicating compliance			
		County Drainage Criteria Manua	, <del>-</del>	0.	
		Overall area and drainage area b		s, and f	low per inlet
		Existing elevations and enough adjoining property elevations to ascertain the general drainage pattern and tie-in methods. Show top of pavement and curb elevations as needed.			-

		Address any adjoining property drainage issues that may be affected by the proposed
		improvements. For example, if the adjoining property if affected show how this will be handled.
		Detention pond, if applicable, to be designed by a registered professional engineer and shall be in
		accordance with the Fort Bend County Drainage Criteria Manual or methodology approved by the
		City of Sugar Land. Prior to the certificate of occupancy being issued by the City, a signed sealed
		letter of completion by the engineer is required stating that the private detention and related
		drainage facilities (if applicable) shall be constructed in accordance with the City approved
		construction plans and specifications.
		Type of pavement to be used
		Slab elevation
		All paving and drainage plans shall comply with City of Sugar Land Design Standards.
		If easements are required, they shall comply with Chapter 5, Section 5-21 of the Sugar Land
		Development Code.
		Driveway shall be spaced in accordance with Chapter 5, Article VII of the Development Code.
		Improvements shall comply with Chapter 8 and 11 of the Sugar Land Development Code and
		Ordinance No. 1661
8.		WATER, STORMWATER AND SANITARY SEWER ENGINEERED CIVIL DESIGNS
		Overall system is shown and meets all City of Sugar Land Design Standards.
		Provide Plan and Profile drawings for all utilities.
		Show clearance between all utilities.
		Call out minimum depths of cover.
		Size and location of proposed and existing water lines and fire hydrants. Show the meter vault
		easement if needed. Bold line for proposed and lighter lines for existing.
		Size, type, and slope of pipe and connection to public system. (The actual connection to the public
		system must comply with the City of Sugar Land Design Standards).
		Storm sewer lines, manholes and inlets existing and proposed. Show proposed lines bolder than
		existing and label as well.
		Size, type, and grade of the sanitary sewer lines and any existing and proposed manholes.
		Notify the City minimum 48 hours prior to connecting to public infrastructure
		All public water and sanitary sewer, or connections to public utilities must comply with all City of
		Sugar Land Design Standards; The actual connection to the public system must comply with the City
		of Sugar Land Design Standards and approved projects lists.
		Include all applicable City of Sugar Land Design Standards Detail that pertain to connections to
		public utilities.
		Show the location of the irrigation meter.
		Show and label the fire line, if required.
		All water main intersections shall have a minimum of one (1) less valve than the number of water
		mains at the intersection.
		The minimum commercial sanitary sewer services lead shall be a minimum 6" pipe or larger and
		shall not serve more than one commercial connection. In addition, the connection shall be made at
		a manhole by coring method.
		All water and sanitary sewer plans shall comply with the City of Sugar Land Design Standards.
		Show all water service connections.
		Call out all valve types.
9.		EROSION CONTROL PLAN
		Storm Water Pollution Control Plan – Include City of Sugar Land Construction Details Sheets:
10		SL-33, SL-34, SL-35
10.		ADDITIONAL ITEMS
		Benchmarks and Current Flood Classifications used are noted on plans.
<b>C</b> **		All construction items used are on the City's pre-approved products list.
Site	pian pa	ckages are required to comply with all applicable Development Code & Design Standard regulations.



# CITY OF SUGAR LAND LAND DISTURBANCE PERMIT

FOR OFFICE USE (Rev. 01/14/19) Accounting Code: <u>LDP</u> 2019 Fee: \$104.00

Fee Required	d
Case No.	-

LAND DISTURBANCE PERMIT REQUIREMENT PER ORDINANCE NO. 1788 RETURN YOUR SUBMITTAL TO THE ENGINEERING DEPARTMENT (Attn: Development Review Coordinator)

PROJECT NAME		
Project Location		
Address		
2 //		
OWNER/AGENT Contact		
Address		
	Fax	
ENGINEER Contact		
Address		
	Fax	
CONTRACTOR Contact		
Address		
	Fax	
SPECIAL CONDITIONS	AND /OR COMMENTS:	



## CITY OF SUGAR LAND LAND DISTURBANCE PERMIT

#### **SUBMITTAL REQUIREMENTS:**

- All materials must be submitted only digitally via USB or CD
- Completed application (digitally and paper version)
- SUBMITTAL FEES:
  - □ City –\$104.00
- 24 X 36 PRINT THAT INCLUDSE:
  - □ Engineering Civil design drawings (must be signed & sealed by a Professional Engineer) Including Plat/Site Plan, Grading, Drainage and Erosion Control Plan.
  - One copy of TCEQ Construction General Permit.
- One copy of TCEQ Construction Site Notice.
- Permit applies to the following sites:
  - a. One acre or more of land
  - b. Less than one acre of land that is part of a larger common plan of development or sale that will result in disturbance of one or more acres.
- No land disturbance activities shall begin until a pre-construction meeting has been conducted with the Engineering Department.
- All works performed within City right-of –way (ROW) shall obtain a ROW Permit issued from the Public Works Department.
- This permit and accompanying construction plans shall remain at the job site at all times.
- Applicant agrees that dirt, mud, debris, materials, etc., deposited in the street right-of-way shall be cleaned/removed to the satisfaction of the City Engineer or his/her designee on a regular basis or as needed.
- Owner acknowledges that a maintenance plan will be developed for post-construction storm
  water controls and that maintenance will be conducted accordingly. A copy of the Fort Bend
  County recorded maintenance plan and documentation of maintenance activities will be available
  upon request and maintained on the property at all times For more information please see
  document Post-Construction Storm Water Site Management Acknowledgment and Inspection
  Form.

By signing below, I (the Owner) acknowledge and agree that the work as described herein shall conform to all local, state and federal laws as well as local ordinances whether specified or not. The granting of this permit does not give authority to violate or cancel the provisions of any site or local law regulating the type of work being performed.

X			
Signature of Owner		Date	
Printed Name:		Phone	
Office Use:			
Circle One			
Approved / Denied			
By:			
Signature	Title		
Printed Name:			

## ANNUAL POST-CONSTRUCTION STORM WATER MAINTENANCE REPORT

Phone # Owner:_ Owner O Property Please C				TPDES Construction Permit	
Phone # Owner:_ Owner O Property  Please C STORM Y N N Y N N Y N N Y N N	XAS	Site Address:			
Phone # Owner:_ Owner O Property  Please C STORM Y N N Y N N Y N N Y N N	nance Co	ntact:	Email:		
Please C STORM Y N N Y N N Y N N Y N N					
Please C STORM Y N N Y N N Y N N Y N N					
Please C STORM Y N N Y N N Y N N Y N N			Email:		
Please C STORM Y N N Y N N Y N N Y N N	Contact:_				
STORM Y N N Y N N Y N N Y N N	y Owner'	s Address:	Phone #:		
Y N N N N N N N N N N N N N N N N N N N	Circle One	Y = YES (Compliant)	N = NO (Non-Compliant) (requires comment)	NE = Not Evaluated (requires comment)	
Y N N N Y N N N N N N N N N N N N N N N	M DRAIN	SYSYTEM	(requires comment)	(requires comment)	
Y N N Y N N		Removal of Sediment from Catch	Basins?		
Y N N	<b>NE</b> 2.	Removal Sediment from Manholes	s?		
	<b>NE</b> 3.	Removal of Sediment from Sumps	s?		
Y N N		Repair of Oil/Water Separator?			
	<b>NE</b> 5.	Maintenance of Drainage swales?			
YN		Repair of Sand Filters?			
YNN		Repair of Oil/Water Separator?			
YNN		Cleaning of Storm Drain Pipes?			
Commer	ents:	-			
		S, ROADS MAINTENANCE, AND			
YNN		Sweeping of Sediment off Parking			
		Sweeping of Sediment off Streets?	)		
		. Cleaning of Garbage Enclosure?			
		. Cleaning of Trash Debris?	0		
		. Cleaning of Non-Hazardous Spills	??		
		. Managing Fertilizer Use?			
		. Managing Pesticide Use?			
		. Eliminate Over Watering/Over-Irri	_		
		. Removal of Grass after Lawn Mov			
		. Properly Store and Dispose of Gree			
	<b>NE</b> 19	19. Maintain Adequate Vegetation Erosion Prevention Measures?			
				2	
Commer	<b>NE</b> 20	. Maintain Adequate Physical Stabil	ization Erosion Prevention Meas	sures?	

Site	e N	ame/A	Address:	
TP:	DE	S Perr	nit Number:	Date:
<u></u>	ND	FACI	LITIES	
	ND N	NE	21. Landscaping Maintenance?	
Y	N	NE	22. Removal of Sedimentation?	
Y	N	NE	23. Removal of Debris?	
_	N	NE NE	24. Repair Side Slopes/Erosion?	
	N	NE NE	•	
			25. Repair Rip-Rap Protection?	
Y	N	NE	26. Repair Control Structure?	
	N	NE	27. Cleaning of Outfall?	
Y	N	NE	28. Cleaning of Spillway?	
	N	NE	29. Removal of Floatable Debris?	
Y	N	NE	30. Maintenance of Inlets?	
Y	N	NE	31. Maintenance of Outlets?	
Y	N	NE	32. Maintenance of Pumps and Electrical Equ	ipment?
Y	N	NE	33. Maintenance of Dams, Berms, and Levees	?
Cor	nm	ents:		
COI		ciics.		
			f Actions:	
		DEFIC ORT DA		S MUST BE CORRECTED WITHIN 90 DAYS OF CONTACT INFORMATION:
				City of Sugar Land
INS	PE	CTOR'	S PRINTED NAME/DATE	Environmental Manager
				Environmental and Neighborhood Services
				(Email) <u>stormwater@sugarlandtx.gov</u> P.O. Box 110
INS	PE	CTOR S	SIGNATURE of LICENSED	Sugar Land, TX 77487-0110
PRO	OFE	ESSION	AL ENGINEER	(281) 275-2450 (Main) (281) 275-2465 (Fax)
				FOR OFFICE USE ONLY
				Date Received:
LIC	EN	SED PI	ROFESSIONAL ENGINEER STAMP	Reviewed by:
				Status:



## POST-CONSTRUCTION STORM WATER SITE MANAGEMENT ACKNOWLEDGEMENT AND INSPECTION

#### 1. PURPOSE

- a. Owner/Operator must perform adequate maintenance to ensure the proper intended operation of different structural or non-structural control measures. Ordinance 2037, passed on 12/01/15, states that any site that is developed or redeveloped and disturbs one acre or more is required to develop and implement a maintenance plan that addresses post-construction maintenance requirements for any structural or non-structural control measures installed on site.
- b. Develop standard procedures for completing annual post-construction inspections of storm water properties to ensure that the Post-Construction Storm Water Maintenance Plan is followed and pollutants are contained and managed. Annual is defined as calendar year.
- c. Maintain log of post-construction maintenance and inspections of different structural or non-structural control measures performed on behalf of the property owner who disturbs one acre or more, or that disturb less than one acre that are part of a larger common plan of development or sale. Maintain records for five years and must be readily available for inspection.

#### 2. SUBMISSION OF POST-CONSTRUCTION MAINTENANCE PLAN

The Maintenance Plan must be submitted to Permits and approved by the City of Sugar Land Environmental Manager on or before the date that:

- a. The City issues a certificate of occupancy, required as part of the development or redevelopment of the site, or, b. Substantial completion of the new development or redevelopment of the site if no certificate of occupancy is required as part of the development or redevelopment of the site.
- c. Maintenance plan, once approved, must be filed and recorded by the Owner or Operator in the real property records of Fort Bend County.
- d. A copy of the Fort Bend County recorded Post-Construction Maintenance Plan must be on the property at all times.

#### 3. POST-CONSTRUCTION INSPECTION

#### Must be completed by a licensed professional engineer registered in the State of Texas.

- a. Conduct annual post-construction inspections and submit inspection form and if applicable, supporting documents and photographs, of Post-Construction Inspection to the City of Sugar Land Environmental Manager via email <a href="mailto:stormwater@sugarlandtx.gov">stormwater@sugarlandtx.gov</a>.
- b. Annual post-construction inspections reports are due by January 30th every year.
- c. A licensed professional engineer registered in the State of Texas is responsible for performing post-construction inspections and documentation.
- d. Evaluate the site and document inspection findings using the Post-Construction Inspection Form.
- e. Communicate with owner/manager regarding any noncompliance items.
- f. Deficiencies must be addressed within 90 days or are subject to a fine not more than \$2,000 for each offense per day.



**Environmental and Neighborhood Services** 

## POST-CONSTRUCTION STORM WATER SITE MANAGEMENT ACKNOWLEDGEMENT AND INSPECTION

(Email) stormwater@sugarlandtx.gov

By signing below, I (the Owner) acknowledge and agree that the work as described herein shall conform to all local, state and federal laws as well as local ordinances whether specified or not. The granting of this permit does not give authority to violate or cancel the provisions of any site or local law regulating the type of work being performed.

XSIGNATURE OF OWNER	DATE
SIGNATURE OF OWNER	DATE
Printed Name:	Phone:
TPDES Construction Permit Number:	
Address of Property:	
Owner's Mailing Address:	
Email Address:	
CONTACT INFORMATION:	P.O Box 110
City of Sugar Land	Sugar Land, TX 77487-0110
Environmental Manager	(Main) (281) 275-2450 (Fax) (281) 275-2465

#### City of Sugar Land- Application for New Meter Utility Service:

Please Print

Application is required prior to tapping the city water main. Monthly billing will commence upon meter installation. Please complete and deliver this form along with appropriate fee (see attached fee price list) to City of Sugar Land Treasury Management Department, 2700 Town Center Blvd North. Sugar Land, TX 77479 during business hours (MF 8am – 5pm).

	ty:	Residential O	R Comr	mercial		
(Check One)  Meter to be us (Check One)	sed for:	_ Irrigation only OI	R Facility/F	Building		
Project (if app	olicable):					
Service Addre	ess:					
Subdivision: _						
Legal Descrip	tion:					
Meter Size:			Sewer Line Size: (Check One)	4"6"	8"	-
Applicant Nar	ne:		Phone:	Altern	nate Phone:	
Mailing Addre	ess:					
City:			_ Zip Code:			
Contact Person	n:					
			utility account inform			
letter of reference is	s provided at the time o		commercial meters, or a \$100 ence must be from another ut cycles.			
Signature:			I	Oate:		
Meter	Make:		hen the meter is connect			
Meter	Number:					
Meter	Reading:					
Meter Set:	Building Meter Amount Paid (If applicable)	Treasury I Irrigation Meter Amount Paid (if applicable)	Management Departme	ent Receipt		
Meter Tap:			count #:			
-						
Sewer Tap: Total Paid:			stomer: c'd by:			



#### INDUSTRIAL PRETREATMENT QUESTIONNAIRE

#### PLEASE COMPLETE THIS FORM AND RETURN TO:

Public Works City of Sugar Land P.O. Box 110 Sugar Land, TX 77487-0110

#### Please answer the following:

	Name of Business:	Telephone:
	Location:	
	Mailing Address:	
	Owner:	
•	Type of Business:	
	On-site processes:	
	Water Customer Account Number:	
	Federal SIC number:	
•	Waste process:	
	Major Chemicals Used: (soaps, detergents	s, caustics, solvents, acids, metal salts, cyanides)
0.	Water Source (check): CityMetered	d PrivateWell Unmetered
1.	Method of Wastewater Disposal: (Check a City Sewer Septic Tank	all that apply.) Haul Other
2.	Wastewater estimated to be discharged in MaximumGPD Minimum Check One: DomesticI	nGPD AverageGPD
3.	Volume of Grease Trap: Water Volume of Settling Tank:	
	Other: (Describe)	
		Telephone:
	A d.d.,	F

14.

Are there any liquid wastes ge	nerated and disposed of in the sewer system?	Yes	No
If yes, these wastes may be be	st described as:		
Inks/Dyes	Paints		
Trace Metals	Pesticides		
Oil and Grease	Plating Wastes		
Organic Compounds	Solvent Thinners		
Acids or Alkalies	Pretreatment Sludge		
Other Wastes: (Describ	e)		
• •	sludge disposed of by other means? Yes		
For the aforesaid wastes, does On-Site Storage On-Site Disposal	your company practice:		
Off-Site Disposal			
Services By:	Telephone:		
	Frequency:		
ttachments. Based upon by inquiry of	amiliar with the information submitted in this of those individuals immediately responsible for that the submitted information is true, accurate	r obtaining	the
Signature of Official:		-	
Please Print Name:		_	
Citle:			
Date:	<del></del>		



### WATER AND WASTEWATER EQUIVALENT CONNECTIONS

Proje	ect Name:							
Address:					City, State, Zip:			
Lega	l Description	•						
Prev	ious/Current	Use:	Proposed (Refer to )	Use: the backside j	for this	form)	Unit of Measure:	
Own	er's Name:		Address:		•	,	City, St	ate, Zip:
Own			_	Геlephone: E-mail Address:			Fax:	
Build	der's Name:		Address:				City, St	ate, Zip:
Build				Telephone: E-mail Address:		Fax:		
Square Footage   SANITARY S Lead Size				vater vieter bize (inches)				
	Y CERTIFY TH WLEDGE.	AT THE DA	ATA PRESEN	VTED ABOVE	IS COM	IPLETE AN	ID ACCUR	ATE TO THE BEST
Pr	rinted Name	Owner	, Builder or A	Agent (Signatu	ire)	Telepho	one	Date
		DEPAR	TMENT US	SE ONLY (DO	NOT WRI	TE BELOW T	HIS LINE)	
ERVICE	E AREA NO.:							
	OTAL FLOW IVIDED BY 31	5 GPD -			– тол	ΓΔΙ ΕΩΙΙΙ	VAI ENT C	CONNECTIONS
	OMPUTED BY			DA				
O	evenue Officer wner/Builder ngineering Depa							

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#### STANDARD SANITARY SEWER USAGE CATEGORIES

Circle the item that most accurately defines your business and fill in the quantity

		INTENDED/PREVIOUS USE:	UNIT OF MEASURE	INTEN	DED/PI	REVIOUS USE:	UNIT OF M	EASURE
A)	Reside	ential Development				<u> </u>		
	1.	Single Family Residential	# of Units	Cleani	ng Develo	opment (con't)		
	2.	Townhouse/Patio/Cluster Homes	# of Units		C	reclaim (wand type)		# Bays
	3.	Duplex/Triplex	# of Units		c.	Commercial w/o reclaim		•
	4.	Fourplex	# of Units		(tunne	l type)		# of Bays
	5.	Condominium	# of Units		d.	Commercial w/ reclaim		•
	6.	Apartment with Washer/Dryer	# of Units			(tunnel type)		# of Bays
B)	Institu	itional Development		G)	Recrea	ational Development		,
	1.	Church			1.	Theater Indoor		# of Seats
		a. Sanctuary	# of Seats		2.	Skating Rink		# Capita
		b. Administration Building	# Personnel		3.	Bowling Alley		# of Lanes
		c. Day School Classroom	# Students		4.	Swimming Pool		# of Swimmers
	2.	School			5.	Stadium		# of Seats
		a. Unspecified	# Students		6.	Health Club/Spa w/Swim	ming Pool	
		b. Elementary	# Students			and/or whirlpool	C	# Member/Day
		c. Day Care Center	# Students		7.	Health Club/Spa w/o		•
		d. Residential	# Students			Swimming Pool and/or w	hirlpool	# Member/Day
		e. Dormitory	# Students		8.	Racquetball Club	•	# of Courts
	3.	Hospital	# of Beds	H)	Servic	e Station Development		
	4.	Nursing Home	# of Beds		1.	Station w/service (maxim		
	5.	Prison	# Inmates			1000 GPD if no car wash)	1	# of Islands
C)	Office	e/Retail Development			2.	Self Service Station		#Sq. Ft
	1.	Office Building	# Sq. Ft	I)	Hotel/	Motel Development		
	2.	Retail Store	# Sq. Ft		1.	Hotel/Motel (excluding re	staurant)	# of Rooms
D)	Restau	arant Development			2.	Hotel/Motel (w/kitchenett	es)	# of Rooms
	1.	Average Full Service 10-12 Hours	# of Seats	J)	Indust	rial Development		
	2.	Twenty Four (24) Hour Full Service	# of Seats		1.	Warehouse		# Sq. Ft
	3.	Tavern or Lounge (No Food Service)	# of Seats		2.	Factory w/shower		# Capita
	4.	Soda Fountain (Ice Cream Parlor)	# of Seats		3.	Factory w/o shower		# Capita
	5.	Fast Food Paper Plate Service	# of Seats		4.	Factory Residential		# Capita
	6.	Bakery	# Sq. Ft		5.	Industrial Laundry		# Capita
	7.	Pizza Parlor	# of Seats		6.	Clothes or Manufacturing		# Sq. Ft
	8.	Fast Food (No Seating)	# Sq. Ft	K)	Transp	portation Terminal Developme	ent	
E)			# Shampoo Bowls		1.	Transportation Terminal		
F)	Cleani	ing Development				(excluding restaurants)		# Passenger
	1.	Washeteria (Based on 50 G/Wash and		L)	Other			
		10Washes/day)	# Machines		1.	Film Processor		# Processor
	2.	Carwash			2.	Fire Station		# Personnel
		a. Individual Bay, self service			3.	Funeral Homes		# Personnel
		w/o reclaim (wand type)	# Bays		4.	Technicolor One Hour Ph	oto	# of Stores
		b. Individual Bay, self-service wi	th		5.	Irrigation		gal/yr
				M)	Not lis	sted - call (281) 275-2780		

## City of Sugar Land Traffic Impact Analysis (TIA) Threshold Worksheet

Project Name:						
Location:						
Applicant/Contact:Contact Phone Number:		Contac				
ontact Frone Pulmoon.		Contac	<u></u>			
Application Type (check one):						
Zoning (CUP/PD)	Site Plan	I	Plat	Other:		
		ITE		ITE Trip Rates	/ Trips Generated	
Anticipated Land Use	Units*	ITE Code	Daily Total	AM Peak Hour	PM Peak Hour	Weekend Peak Hour
			/	/	/	/
			/	/	/	/
			/	/	/	/
Units should be based on what is use	d for the trip gene	eration rate	e (ie. Gross Flo	or Area, Acreage,	etc), be sure to spe	ecify in the box.
All Trips generated should be based or	the latest edition	of the ITE	E Trip Generati	on Manual.		
All thresholds to determine when a TLA ne City website www.sugarlandtx.gov	•		•	<u> </u>		sis Guidelines w
Applicant's Signature:				De	nte:	



FOR OFFICE USE (Rev. 11/8/18) Accounting Code: SI 2018 Fee: \$619.00

Fee Required	_
Case No	

Return Your Submittal Monday from 8am- 3pm To Development Planning (Attn: Development Review Coordinator) Sugar Land City Hall, 2700 Town Center Blvd. North, Sugar Land, TX 77479, Phone#: (281) 275-2218

## Townhomes Site Plan Package Submittal Requirements All materials must be submitted only digitally via USB or CD Completed application (digitally and paper version)

- Submittal Fee
- Land Disturbance Permit Application and Fee: \$101.25 (if Property is Greater than one (1) acre)
- 24 X 36 Site Plan Package That **Includes**:
  - Cover Sheet
  - Overall Site Plan
  - □ Recorded Plat Or copy of Plat In Review Process
  - Building Elevations
  - □ Paving and Drainage Engineered Civil Designs
  - □ Water, Stormwater and Sanitary Sewer Engineered Civil Designs
  - □ City of Sugar Land Engineering Standard Construction Detail Drawings
  - □ Landscaping Plan, Irrigation Plan, & Tree Survey
  - □ Photometric Plan for Exterior Lighting
  - □ Storm Water Pollution Prevention Plan (SWPPP), site map(s), in accordance with Texas Commission of Environmental Quality (TCEQ) Standards
- Each of the Following:
  - □ Notification Letter to Applicable Property Owners' Association
  - □ No objection/ approval letters from Applicable:
    - Municipal Utility District
    - Levee Improvement District
    - Fort Bend County Engineer's Office (if the site is in the ETJ)
  - New Commercial Water Meter Connection
  - □ Traffic Impact Analysis (TIA) Threshold Worksheet
  - □ Pretreatment Questionnaire (Industrial Commercial Land Use)
  - □ PDF copy of signed Construction Site Notice and SWPPP, in accordance with TCEQ

*ALL FIELDS MUST BE COMPLETI PROJECT NAME	CD.*					
<b>Project Location:</b>	☐ City Limits (Zoning:	)				
Address/ Description of Location _						
Proposed Use						
Property Acreage	Square Feet of Structure(s)					
CONTACT INFORMATION						
<b>Project Representative:</b>	☐ Architect ☐ Engineer ☐ Other:					
Contact Person						
Company						
Phone	Email					

This project	□ DOES	☐ DOES NOT	lie within t	the authority of a HC	OA/POA
		de a copy of notificati are below will certify			on the property.
to make this app Department has	plication. I under not received a re	rstand that this applic evised submittal.			and the undersigned is authorized e date of submittal if the Planning
X		Project Represer	ntative's Signat	ture	Date
		the <i>current</i> Property			rovided):
-		r Land regarding this			to submit this application and to
X		Property Owner's Sig	gnature (Requir	red)	Date
Please provide o	contact informatic	on for additional proje	ect contacts, as	applicable (Optiona	d):
<b>Additional Co</b>	ntact:	☐ Architect	□ Engineer	☐ Other:	
<b>Contact Person</b>	·				
Company					
			•		
Additional Co			_		
Company					

Phone \_\_\_\_\_ Email \_\_\_\_